Equation/data-node-262

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step-1
$$((x + 1) + (x + 1)) = x$$
step-2
$$((x + 1) + (x + 1)) = x$$
step-3
$$((x + 1) + x + 1) = x$$
step-4
$$((x + 1) + x + 1) = x$$
step-5
$$(x + 1 + x + 1) = x$$
step-6
$$(x + 1 + x + 1) = x$$
step-7
$$x + 1 + x + 1 = x$$
step-8
$$x + 1 + x + 1 = x$$
step-9
$$x + x + 2 = x$$
step-10
$$1 + 1 + 2 * x = x$$
step-11
$$x + x + 2 = x$$
step-12
$$1 + 1 + 2 * x = x$$
step-13
$$x + 1 + x + 1 + (-1) * x = 0$$
step-14
$$x + x = x + (-1) * 1 + (-1) * 1$$
step-15
$$2 + 2 * x = x$$
step-16
$$2 * x + 2 = x$$
step-17
$$2 + 2 * x = x$$

step-18
$$x + x + 2 + (-1) * x = 0$$
step-19
$$x + x = x + (-1) * 2$$
step-20
$$2 * x + 2 = x$$
step-21
$$1 + 1 + 2 * x + (-1) * x = 0$$
step-22
$$2 * x = x + (-1) * 1 + (-1) * 1$$
step-23
$$x + x + (-1) * x + 2 = 0$$
step-24
$$1 + 1 + x = 0$$
step-25
$$x + x + (-1) * x = 0 + (-1) * 1 + (-1) * 1$$
step-26
$$x + x = x + (-2)$$
step-27
$$x + x + (-1) * x = (-1) * 1 + (-1) * 1$$
step-28
$$2 + 2 * x + (-1) * x = 0$$
step-29
$$2 * x = x + (-1) * 2$$
step-30
$$2 + x = 0$$
step-31
$$x + x + (-1) * x = 0 + (-1) * 2$$
step-32
$$x + x + (-1) * x = (-1) * 2$$
step-33
$$2 * x + 2 + (-1) * x = 0$$
step-34
$$2 * x + (-1) * x + 2 = 0$$
step-35
$$2 * x + (-1) * x = 0 + (-1) * 1 + (-1) * 1$$
step-36
$$2 * x = x + (-2)$$
step-37
$$2 * x + (-1) * x = (-1) * 1 + (-1) * 1$$
step-38
$$x + 2 = 0$$
step-39
$$x = 0 + (-1) * 1 + (-1) * 1$$
step-40
$$x + x + (-1) * x = (-2)$$

step-41
$$x = (-1) * 1 + (-1) * 1$$
step-42
$$2 * x + (-1) * x = 0 + (-1) * 2$$
step-43
$$2 * x + (-1) * x = (-1) * 2$$
step-44
$$x = 0 + (-1) * 2$$
step-45
$$x = (-1) * 2$$
step-46
$$2 * x + (-1) * x = (-2)$$
step-47
$$x = (-2)$$
step-48
$$x = (-1) * (2/1)$$
step-49
$$x = ((-2)/1)$$